



Upgrade Industrial HiVision 6.0, 16 Nodes

Part Number: 942 045-016

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Upgrade - Industrial HiVision for 16 nodes

Product Description

Upgrade of network management software for monitoring of industrial networks with up to 16 nodes (IP addresses). Valid to upgrade v4.x to the current version.

Product Specifications

Configuration features

Configuration functions:

Individual device configuration. Configuration of multiple devices simultaneously. Configuration of identical parameters across multiple device types simultaneously. Firmware update of multiple devices. HiFusion for integration of third-party devices.

Diagnostics features

Topology recognition:

Topology recognition is based on LLDP (Link Layer Discovery Protocol, IEEE802.1AB) and Learned Address Tables. Switches, routers, WLAN devices, unmanaged switches/hubs, and end devices are supported. Can also map networks behind a router. Path Availability Calculation.

Alarm and event actions:

Alarm and event logging. Alarm actions such as message window, email, Push notifications, SMS and start executable. Event forwarding to Syslog server. Audible alarm.

Monitoring:

Graphical status representation for devices, links, power supplies, fans, and any other device sub-component. Status displays for third-party products. All statuses are configurable. Supports multiple topology windows and a network hierarchy view. User configurable event log. Customisable event actions. Reporting tool. Project setup wizard. Hierarchical supervision structure. Task scheduler.

Modules and components:	MACH4000/1000/100, GREYHOUND, MICE, PowerMICE, MSP, RSP, RS2, RED,EAGLE20, EAGLE30, EES, EESX, RS20/30/40, RSR, RSB, MICE20/30, OCTOPUS, LION, GigaLION, OpenBAT, BAT Controller, BAT54 Access Point and Client, BAT300, BAT-C, GECKO, SPIDER, any third-party SNMP
Event generation:	polling and SNMPv1 trap support

Documentation

DocumentationID:	documentation, export of maps and lists, inventory
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GL product Attributes

Description:	Upgrade of network management software for monitoring of industrial networks with up to 16 nodes (IP addresses). Valid to upgrade v4.x to the current version.
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Global Product Attributes

Type:	Upgrade Industrial HiVision 6.0, 16 Nodes
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Hardware requirements

Hard disk space:	2 GB free
Network:	Ethernet network with TCP/IP protocol stack. Supports multiple network cards.
Processor:	x86 compatible CPU, min. 1 GHz
RAM:	32 Bit: 2 GB minimum64 Bit: 4 GB minimum

IIT.Protocols

Supported protocols:	HiDiscovery, ICMP (Ping), SNMPv1, SNMPv3, OPC DA 2.0/3.0, OPC UA
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Language Support

Menus and dialogs:	Chinese, English, French, German, Italian, Spanish
Manual and help texts:	Chinese, English, French, German, Italian, Spanish

Product description

License:	License enables supervision of up to 16 nodes (IP addresses).
Node extension:	To increase the amount of supervised nodes, licenses can be combined.

Product variants

Version + Nodes:	Upgrade version - 16 nodes.
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SCADA /Process visualisation

OPC Server:	Map device and connection states as well as device properties. Can be used inside SCADA systems via the OPC Data Access 2.0/3.0 or OPC UA interface.
ActiveX Control:	Graphical User Interface can be reused inside SCADA systems via an ActiveX control

Scope of delivery and accessories

Scope of delivery:	printed manual (German and English), CD-ROM with multilingual product version, manual and form for licensing.
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Software requirements

Browser:	Internet Explorer 4.0 or higher, Java runtime environment 1.5.0 is also installed
Operating system:	Windows 7, Windows 8.1 (64 Bit), Windows Server 2008 R2, Windows Server 2012, PC Linux: 64 Bit: Kernel 2.6, glibc 2.4 (approved for Debian 7.6 and Red Hat 7.0)

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